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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY DOCKET NO. PU60574	SERIAL NO. PCT/US2004/036683
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		<b>10/577834</b>	
		APPLICANT Wan, et al.	FILING DATE Herewith

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CA	US-2800478	07-23-1957	Zirkle, et al.			
CA	US-2800481	07-23-1957	Zirkle, et al.			

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation Yes No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc)**


Examiner Signature	<i>AULAKH</i>	Date Considered	<i>10/15/07</i>
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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. PU60574	SERIAL NO. 10/577,834
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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CA	7,232,841	19 Jun 07	Busch-Petersen, et al.			
CA	7,276,521	2 Oct 07	Busch-Petersen, et al.			
CA	2005/0277676	15 Dec 05	Laine, et al.			
CA	2007/0185155	9 Aug 07	Laine, et al.			
CA	2007/0185148	9 Aug 07	Busch-Petersen, et al.			
CA	2007/0185090	9 Aug 07	Busch-Petersen, et al.			
CA	2007/0185088	9 Aug 07	Busch-Petersen, et al.			
CA	2007/0179184	2 Aug 07	Busch-Petersen, et al.			
CA	2007/0179180	2 Aug 07	Busch-Petersen, et al.			
CA	2006/0178396	10 Aug 06	Belmonte, et al.			
CA	2006/0178395	10 Aug 06	Belmonte, et al.			
CA	2006/0160844	20 Jul 06	Belmonte, et al.			
CA	2007/0135478	14 Jun 07	Palovich, et al.,			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CA	2004/012684	12 Feb 04	WIPO				
CA	2006/050239	11 May 06	WIPO				
CA	2006/055553	26 May 06	WIPO				
CA	2006/055503	26 May 06	WIPO				
CA	2006/062883	15 Jun 06	WIPO				
CA	2006/062931	15 Jun 06	WIPO				
CA	2006/065755	22 Jun 06	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CA	2007/0149598	28 Jun 07	Busch-Petersen, et al.			
CA	2007/0173646	26 Jul 07	Laine, et al.			
CA	2007/0232599	4 Oct 07	Palovich, et al.			
CA			Laine, et al. USSN 10/585830			12 Jul 06
CA			Budzik, et al. USSN 10/598743			11 Sep 06
CA			Jin, et al. USSN 10/598750			11 Sep 06
CA			Laine, et al. USSN 10/599717			06 Oct 06
CA			Cooper, et al. USSN 11/570981			20 Dec 06
CA			Busch-Petersen, et al. USSN 11/573097			02 Feb 07
CA			Busch-Petersen, et al. USSN 11/573099			2 Feb 07
CA			Busch-Petersen, et al. USSN 11/766318			21 Jun 07
CA			Busch-Petersen, et al. USSN 11/766371			21 Jun 07
CA			Wan, et al., USSN 11/774885			01 May 06
CA			Laine, et al. USSN 11/774867			03 May 07

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CA	2006/065788	22 Jun 06	WIPO				
CA	2007/018514	15 Feb 07	WIPO				
CA	2007/018508	15 Feb 07	WIPO				
CA	2007/016650	8 Feb 07	WIPO				
CA	2007/016639	8 Feb 07	WIPO				
CA	2007/022351	22 Feb 07	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	AULAKH	DATE CONSIDERED 10/15/07

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CA	6,455,527	24 Sep 02	Tulshian, et al.			
CA	6,262,066	17 Jul 01	Tulshian, et al.			
CA	6,248,752	19 Jun 01	Smith			
CA	6,350,758	26 Feb 02	Kozikowski, et al.			
CA	6,750,226	15 June 04	Forner, et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CA	87/05213	11 Sep 87	WIPO				
CA	2242134	25 Sep 91	GB				
CA	2178965	25 Feb 87	GB				
CA	2129691	23 May 84	GB				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Brown, <i>History and Basic Properties</i> , Humana Press, USA pgs 7-9 (1989)
CA	Caulfield, <i>Pharmac. Ther.</i> , Vol. 58 pgs 319-79 (1993)
CA	Costello, et al., <i>American Journal of Physiology</i> , Vol. 276 (5) pgs L709-L714 (1999)
CA	Fryer and Jacoby, <i>Am J Respir Crit Care Med</i> , Vol. 158 (5, pt 3) pgs 154-60 (1998)
CA	Fryer et al., <i>Life Sci</i> , Vol. 64 (6-7) pgs 449-55 (1999)
CA	Hedge, et al., <i>Life Sciences</i> , Vol. 64 (6/7) pgs 419-428 (1999)
CA	Ikeda, et al., <i>Naunyn-Schmiedeberg's Arch Pharmacol.</i> , Vol. 366, pages 97-103, (2002)
CA	Minette, et al., <i>Journal of Applied Physiology</i> , Vol. 67(6) pgs 2461-2465 (1989)
CA	Oprins, et al., <i>Annals of the New York Academy of Sciences</i> , Vol. 915 pgs. 102-106 (2000)
EXAMINER	DATE CONSIDERED
AWLACH	10/15/07

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		FILING DATE 1 May 2006	GROUP 1625

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CA	5,780,466	14 July 98	Emonds-Alt, et al.			
CA	5,860,419	19 Jan 99	Davies, et al.			
CA	5,873,360	23 Feb 99	Davies, et al.			
CA	5,590,645	7 Jan 97	Davies, et al.			
CA	3,634,852	11 Jan 72	Hartley, et al.			
CA	6,696,462	24 Feb 04	Eickmeier, et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CA	2169265	9 Jul 86	GB				
CA	2064336	17 Jun 81	GB				
CA	0069715	10 Jun 82	EP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Pauwels et al., <i>Am. J. Respir. Crit. Care Med.</i> , Vol. 163 pgs 1256-1276 (2001)
CA	Ran, et al., <i>Yaoxue Xuebao</i> , Vol. 19 (5) pgs 361-366 (1984) ABSTRACT only
CA	Sarau, <i>Mol. Pharmacol.</i> , Vol. 56 (3) pg 657-63 (1999)
CA	Van Rossum, et al., <i>Arch. Int. Pharmacodyn.</i> , Vol. 143 pg 299 (1963) Best Available Copy
CA	Wu, et al., <i>Zhongguo Yaowu Huazue Zazhi</i> , Vol. 3 (1) pgs 23-26 (1993) ABSTRACT only
CA	Zirkle, et al., <i>J Med Chem</i> , Vol. 27 pgs 1269-1279 (1962)
CA	Zirkle, et al., <i>J Med Chem</i> , Vol. 27 pgs 1279-1285 (1962)
CA	Zirkle, et al., <i>J Med Chem</i> , Vol. 5 pgs 341-356 (1962)
CA	Zhang, et al., <i>J Med Chem</i> , Vol. 44 pgs 3937-3945 (2001)
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